

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) An ink cartridge to be mounted on a moveable carriage, the ink cartridge comprising:

a container having a bottom surface-wall and defining at least one ink chamber;

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a protruded portion protruded from the bottom surface-wall and defining an ink supply passage; and

an ink supply port; provided ~~that~~ the protruded portion, the ink supply port having an opening surface-wall substantially perpendicular to the bottom-surface wall, the opening wall being located within an area of the bottom wall; and

~~a guide portion located between the bottom surface and the opening surface.~~

10 2. (original) The ink cartridge according to claim 1, further comprising:

a normally-closed valve-system provided near the ink supply port.

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✓ 3. (currently amended): The ink cartridge according to claim 1, further comprising:

a recess communicating with the ink chamber and formed in an upper surface-wall of the container; and

a breakable film sealing the recess.

4. (currently amended): The ink cartridge according to claim 3, further comprising:

a capillary of a narrow groove formed in the upper surface-wall of the container, wherein the recess communicates with the ink chamber through the capillary.

5. (currently amended) An ink jet recording apparatus adapted for use with an ink cartridge, comprising:

a reciprocatively movable carriage;

an ink jet recording head provided on a lower wall of the carriage within an accommodation area of the ink cartridge;

an ink guide member through which ink in the ink cartridge being mounted on the carriage is supplied to the ink jet recording head, the ink guide member having a horizontally protruded leading end; and

a protrusion, horizontally protruded near the ink guide member, for engagement with the ink cartridge.

6. (currently amended): The recording apparatus according to claim 5, further comprising:

a breaking system for breaking a film which sealingly covers an atmosphere communicating recess formed in an upper ~~surface~~-wall of the ink cartridge.

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7. (original) The recording apparatus according to claim 6, wherein the breaking system breaks the film before the ink guide member engages the ink cartridge to allow ink to be supplied to the ink jet recording head.

8. (currently amended): The ink cartridge according to claim 1, wherein the ink supply passage extends substantially parallel to the bottom-~~surface~~-wall.

9. (currently amended): The ink cartridge according to claim 1, wherein the ink supply passage is disposed at a predetermined distance from the bottom ~~surface~~-wall and located within an area below the bottom-~~surface~~-wall.

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10. (original) The ink cartridge according to claim 1, wherein the ink supply port is connectable to an ink guide member communicating with a recording head of an ink jet recording apparatus.

A 11. (currently amended) The ink cartridge according to claim ~~1~~12, wherein the guide portion is guided by a protrusion of an ink jet recording apparatus when the ink supply ~~portion~~port is connected to an ink guide member communicating with a recording head of the ink jet recording apparatus.

12. (new) The ink cartridge according to claim 1, further comprising a guide portion located between the bottom wall and the opening wall.
